

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	40	opsal.in.	USPAT	OR	OFF	2007/04/01 14:00
S2	10	opsal.in. and specular	USPAT	OR	OFF	2002/09/29 13:37
S3	109	tencor.as.	USPAT	OR	OFF	2002/09/29 13:38
S4	21	tencor.as. and specular	USPAT	OR	OFF	2002/09/29 13:41
S5	2	(tencor.as. and specular) and stack	USPAT	OR	OFF	2002/09/29 13:39
S6	109	"356"/\$.ccls. and specular and stack	USPAT	OR	ON	2002/09/29 14:02
S7	86	("356"/\$.ccls. and specular and stack) and layer\$1	USPAT	OR	ON	2002/09/29 13:44
S8	55	((("356"/\$.ccls. and specular and stack) and layer\$1) and pattern\$2	USPAT	OR	ON	2002/09/29 13:46
S9	3438	"356"/\$.ccls. and (pattern\$2 and layer\$1)	USPAT	OR	ON	2002/09/29 14:02
S10	1631	("356"/\$.ccls. and (pattern\$2 and layer\$1)) and spectr\$12	USPAT	OR	ON	2002/09/29 14:03
S11	504	((("356"/\$.ccls. and (pattern\$2 and layer\$1)) and spectr\$12) and profile	USPAT	OR	ON	2002/09/29 14:27
S12	369	((("356"/\$.ccls. and (pattern\$2 and layer\$1)) and spectr\$12) and profile) and illuminat\$3	USPAT	OR	ON	2002/09/29 14:27
S13	142	(((((("356"/\$.ccls. and (pattern\$2 and layer\$1)) and spectr\$12) and profile) and illuminat\$3) and polarization	USPAT	OR	ON	2002/09/29 14:29
S14	33	(((((("356"/\$.ccls. and (pattern\$2 and layer\$1)) and spectr\$12) and profile) and illuminat\$3) and polarization) and @ad>="19990707"	USPAT	OR	ON	2002/09/29 14:32
S15	109	(((((("356"/\$.ccls. and (pattern\$2 and layer\$1)) and spectr\$12) and profile) and illuminat\$3) and polarization) and @ad<="19990707"	USPAT	OR	ON	2002/09/29 14:43
S16	20	(((((("356"/\$.ccls. and (pattern\$2 and layer\$1)) and spectr\$12) and profile) and illuminat\$3) and polarization) and @ad<="19990707") and specular	USPAT	OR	ON	2002/09/29 14:43
S17	13	((line adj profile) and layer and wafer) and polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/09/29 15:12

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S18	7	((line adj profile) and layer and wafer) and specular	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/09/29 15:11
S19	5	((((line adj profile) and layer and wafer) and specular) and polarization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/09/29 15:12
S20	107	(line adj profile) and layer and wafer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/09/29 15:17
S21	110	((line adj profile) and layer and wafer) not16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/09/29 15:17
S22	94	((line adj profile) and layer and wafer) not (((line adj profile) and layer and wafer) and polarization)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/09/29 15:17
S23	0	"6278519".pn. and photodetect\$3	USPAT	OR	OFF	2002/09/29 21:20
S24	0	"6278519".pn. and photod\$9	USPAT	OR	OFF	2002/09/29 21:20
S25	2068	356/369,237.2,237.5,328,625,630. ccls.	USPAT	OR	OFF	2003/06/24 19:45
S26	225	356/369,237.2,237.5,328,625,630. ccls. and pattern\$2 and profile	USPAT	OR	ON	2003/06/24 19:50
S27	164	(356/369,237.2,237.5,328,625,630. ccls. and pattern\$2 and profile) and @ad<"19990709"	USPAT	OR	ON	2003/06/24 19:50
S28	2	("6657736").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/29 14:35
S29	14	((("5007708") or ("5555474") or ("5607800") or ("5963329") or ("6278519") or ("6483580") or ("6633831")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 14:01
S30	14	((("5007708") or ("5555474") or ("5607800") or ("5963329") or ("6278519") or ("6483580") or ("6633831")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 14:03

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S31	7	((("5007708") or ("5555474") or ("5607800") or ("5963329") or ("6278519") or ("6483580") or ("6633831"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/01 14:01
S32	3	S31 and (critical adj dimension\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:44
S33	3	((("6,045,433") or ("5,682,242") or ("5,867,590"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/01 15:49
S34	9	((("4905170") or ("5361137") or ("4330213") or ("5703692") or ("5889593") or ("4999014") or ("5164790") or ("4710642") or ("5867276"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/01 15:49
S35	1878	356/625,630,237.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:44
S36	489	702/155,167.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:44
S37	247	250/559.19,559.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:44
S38	2571	S35 or S36 or S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:44
S39	211	S38 and (critical adj dimension\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:48

## EAST Search History

S40	20	S39 and (measuring with stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:48
S41	20658	(critical adj dimension\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:48
S42	304	S41 and (measuring with stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:48
S43	8	S41 and ((measuring adj unit) with stage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 16:49